

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in this application:

LISTING OF CLAIMS:

Claims 1 to 12. (Canceled).

13. (Previously Presented) The field device according to claim 21, wherein at least one of: (a) the direction is a direction of gravity; (b) the housing is arranged as one piece; (c) the hood includes at least one downward opening; (d) the hood includes at least one downward opening in the direction of gravity; (e) the hood is shaped to drain away water; (f) the hood is shaped to drain away water, in accordance with by a force of gravity, without water collecting in a place at the hood; (g) the hood is produced by deep drawing; (h) the hood is formed of sheet metal; (i) the hood is produced by pressure diecasting; and (j) the hood is produced by injection molding.

14. (Previously Presented) The field device according to claim 21, wherein the hood includes a lower hood part and an upper hood part, at least one of (a) the upper hood part including a vaned profile and (b) the lower hood part and the upper hood part arranged as one piece.

15. (Previously Presented) The field device according to claim 21, wherein the hood includes a lower hood part and an upper hood part configured to at least one of (a) a heat sink and (b) to dissipate to an environment.

Claim 16. (Canceled).

17. (Currently Amended) The field device according to claim ~~46~~ 21, wherein the electronics insert is joined to an upper hood part.

18. (Currently Amended) The field device according to claim ~~46~~ 21, wherein at least one of (a) at least one of the plug-in connectors includes a sealed configuration; (b) at least one of the plug-in connectors includes molded-in contact

pins configured to seal; (c) at least one of the plug-in connectors is joined by a seal to the connection box; (d) the connection box includes at least one electronic data storage unit; and (e) the electronic data storage unit is configured to store data permanently.

Claims 19 to 20. (Canceled).

21. (Currently Amended) A field device, comprising:

a housing including a housing part arranged as a hood, the hood including at least one opening in at least one direction, the housing including at least one connection box including at least one opening in the at least one direction of the at least one opening of the hood;

at least one electronics insert arranged inside the housing;

wherein the connection box includes a first plug-in connector and the electronics insert includes a second plug-in connector, the first plug-in connector and the second plug-in connector forming a plug-in connection between the connection box and the electronics insert;

wherein the connection box has cable-feed openings on a lower side;

wherein the electronics insert is form-locked to the connection box; and

wherein the electronics insert is joined to an inner side of the hood to form a seal.

22. (Currently Amended) The field device according to claim 21, wherein at least one of (a) the electronics insert is frictionally connected to the hood; (b) the electronics insert is frictionally connected to an upper part of the hood; (c) the electronics insert is form-locked and frictionally connected to a mounting support, which is clasped by the upper part of the hood; (d) the first plug-in connectors ~~in~~ are arranged in a direction of gravity; (e) the opening of the connection box is arranged to feed cable on a bottom side; (f) the opening of the connection box is arranged to feed cable on the bottom side in a direction of gravity; and (g) the connection box is joined to the hood form-lockingly and imperviously.

23. (Previously Presented) The field device according to claim 21, wherein the connection box includes two seals adapted to form a sealed connection to the hood.

24. (Previously Presented) The field device according to claim 21, wherein the field device is configured for decentralized use in an industrial facility.

25. (Previously Presented) The field device according to claim 21, wherein the electronics insert is at least one of (a) arranged as a converter and (b) is configured to electrically connect to a converter.